Index of Claims

| App | lication | on No |
|-----|----------|-------|

Applicant(s)

10/637,841

GREEN, WILLIAM DELAPLAINE Art Unit

Examiner

HYDER ALI

3747

Rejected Allowed

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla  | aim      |          |                | C  | Date            |   |  |       | Cla      | aim      |   | Date   | )             |               |       | Cla           | aim        |                 |          |           | Dat          | е            |                 |                 |            |
|--|----------|----------|----------------|--|-----------------|---|--|-------|----------|----------|---|--|---------------|---------------|-------|---------------|------------|-----------------|----------|-----------|--------------|--------------|-----------------|-----------------|------------|
| Final  | Original | 10/12/04 |                |  |                 |   |  |       | Final    | Original |   |  |               |               |       | Final         | Original   |                 |          |           |              |              |                 | -               |            |
|  | 1        | 1        | $\vdash$       | +  | $\dashv$        | +                                       |  | -1.1  |          | 51       |   | -  |               | +             |       |               | 101        | $\vdash$        | +        | +         | -            | ├-           | $\vdash$        | Н               | -          |
|  | 2        | 1        |                |  | 7               |   | 111  | 7.5   |          | 52       |   |  |               | 1             |       | -             | 102        | $\vdash$        | 1        | +         | $t^-$        | T            |                 | П               |            |
|  | 3        | V        |                |  |                 |   |  | 1     |          | 53       |   |  |               |               |       |               | 103        |                 |          | $\top$    | T            | 1            |                 |                 | $\sqcap$   |
|  | 4        | 1        |                |  |                 |   |  | 5     |          | 54       |   |  |               |               |       |               | 104        |                 |          |           |              |              |                 |                 |            |
|  | 5        | 1        | -              | 4  |                 |   |  |       |          | 55       |   |  | $\bot$        |               |       |               | 105        |                 |          |           |              |              |                 |                 |            |
|  | 6        | 1        |                | 4  | -               |   |  |       |          | 56       |   |  |               |               |       |               | 106        |                 |          | $\perp$   |              |              |                 |                 |            |
|  | 7        | 1        |                | $\perp$  | +               |   |  | - 3   |          | 57       |   |  |               |               |       |               | 107        |                 | $\perp$  |           | ļ            | <u> </u>     | Ш               | Щ               |            |
| <u> </u>   | 8        | 1        |                | +  | -               |   | ┼┼-  | -     |          | 58       | 44  | <u> </u>   |               |               |       |               | 108        | $\sqcup$        | _        |           | _            | <u> </u>     | Ш               | Ш               | <b>_</b> _ |
| ├  | 9        | 7        |                | +  |                 | _                                       | ++   | -     |          | 59       |   | <del>                                     </del> | $\rightarrow$ | +             |       | _             | 109        | Ш               |          | +         | L            | ├_           |                 | $\vdash \vdash$ |            |
| -  | 11       | 1        |                | +-+  | -+              |   |  | 100 A |          | 60<br>61 |   | <u> </u>   |               |               |       |               | 110        | -               | _        | +         | -            | <u> </u>     | Н               | $\vdash$        |            |
|  | 12       | √<br>√   | $\vdash$       | + +  | $\dashv$        |   | +  |       | -        | 62       | ++-   | ++   |               | +             |       |               | 111        | -               | +        | +         | +-           | <del> </del> | $\vdash \vdash$ |                 |            |
| -  | 13       | 1        | $\vdash$       | +  | +               | +                                       | ++   |       |          | 63       |   | $\vdash\vdash\vdash$                             | ++            | +-            | ŀ     | -             | 112<br>113 | $\vdash \vdash$ | +        | +         | -            | $\vdash$     | $\vdash\vdash$  |                 | _          |
| <del>                                     </del> | 14       | V        | $\vdash\vdash$ | +  | +               | +                                       | <del>                                     </del> | 1 #   |          | 64       |   | $\vdash\vdash\vdash$                             | - - -         |               |       | -             | 114        | $\vdash$        | +        | +         | 1            | $\vdash$     | $\vdash$        | -               | _          |
|  | 15       | Ì        |                | $\vdash$   | $\dashv$        | +                                       | +  | 7     | -        | 65       | + + -   |  | ++            | 1             |       | -             | 115        | $\vdash$        |          | +         | $\vdash$     | ╁            | $\vdash$        | $\dashv$        | _          |
|  | 16       | Ì        | $\vdash$       | 1 1  | 十               |   |  |       |          | 66       | <del>-                                     </del> |  | ++-           |               | 100   | -             | 116        | $\vdash$        | +        | +         | $\vdash$     | -            | $\vdash$        | $\dashv$        | -          |
|  | 17       | 1        |                | T  | _               | $\neg$                                  |  |       |          | 67       |   |  |               |               |       |               | 117        | $\vdash$        |          | +         | $\vdash$     | t            | $\vdash$        | $\dashv$        |            |
|  | 18       | 1        |                | $\Box$   | 十               |   |  |       |          | 68       |   |  | 11            |               |       |               | 118        |                 | _        | +         | ╁╌           | $\vdash$     |                 | -               | -          |
|  | 19       | 1        |                | $\Box$   | 7               |   |  |       |          | 69       |   |  |               |               | 70.90 |               | 119        | $\vdash$        | $\dashv$ | $\dagger$ | <del> </del> | ┢            | H               | $\dashv$        | _          |
|  | 20       | 1        |                |  |                 |   |  |       |          | 70       |   |  |               |               |       |               | 120        |                 | $\top$   | 1         |              | $\vdash$     | H               |                 |            |
|  | 21       | 0        |                |  |                 | 1                                       |  |       |          | 71       |   |  |               |               |       |               | 121        | $\top$          | 十        | +         |              |              | П               | $\neg$          |            |
|  | 22       | =        |                |  |                 |   |  |       |          | 72       |   |  |               |               |       |               | 122        |                 | •        |           |              |              |                 |                 |            |
|  | 23       | 1        |                |  |                 |   |  |       |          | 73       |   |  |               | 100           |       |               | 123        |                 |          |           |              |              | П               |                 |            |
|  | 24       | 1        |                |  |                 |   |  |       |          | 74       |   |  |               |               |       |               | 124        |                 |          |           |              |              |                 |                 |            |
|  | 25       | 1        |                | <del>                                     </del> |                 |   |  |       |          | 75       |   |  |               |               |       |               | 125        |                 |          |           |              |              |                 |                 |            |
|  | 26       | 1        |                | $\downarrow \downarrow \downarrow$               |                 |   | <u> </u>   | 7     |          | 76       |   |  |               |               |       |               | 126        |                 |          |           |              |              |                 |                 |            |
|  | 27       | 1        |                | $\vdash$   | _               |   | <del>                                     </del> |       |          | 77       |   | $\dashv$   |               |               | ļ     |               | 127        |                 | _ _      | $\perp$   |              |              |                 |                 |            |
|  | 28       | =        | -              | 1-1  | _               |   | $\vdash$   | 15    |          | 78       |   |  |               |               | -     |               | 128        |                 |          | ╄         | Ŀ            |              |                 | $\dashv$        |            |
|  | 29<br>30 | = =      | _              | $\vdash$   | -               | -                                       |  |       |          | 79       |   |  |               |               |       | -             | 129        |                 | _        |           | <u> </u>     |              | Ш               | $\dashv$        | _          |
|  | 31       | =        | -              | ++   |                 |   | $\vdash$   |       |          | 80<br>81 |   |  | -             |               | -     |               | 130        |                 |          | ╁         | -            | _            | Н               | _               |            |
|  | 32       | =        |                | +  |                 | -                                       | $\vdash$   |       |          | 82       | <del></del>                                       |  | ++            | +             | -     |               | 131<br>132 | -               |          | -         | ┢            |              | $\vdash$        |                 |            |
|  | 33       | =        |                | $\vdash$   | +               |   | <del>├</del>                                     |       |          | 83       |   |  | ++-           | 1-1           | ŀ     |               | 133        | -               |          | +-        | -            |              | Н               | $\dashv$        | _          |
|  | 34       | =        |                | +  | +               |   | - -  |       |          | 84       |   |  |               | +-            | H     |               | 134        | $\dashv$        | +        | ╁         | $\vdash$     | -            | $\vdash$        | $\dashv$        | _          |
|  | 35       | =        | +              | +  | +               | +                                       |  |       |          | 85       |   |  |               | +             | ŀ     | -+            | 135        | $\dashv$        | +-       | +         | $\vdash$     | -            | $\vdash$        |                 |            |
|  | 36       | =        |                |  | 十               |   |  |       |          | 86       |   | $\vdash \vdash \vdash$                           | +             | +-            | 1     |               | 136        | $\dashv$        |          | +         | $\vdash$     |              | $\vdash \vdash$ | $\dashv$        | _          |
|  | 37       | =        |                | T  | _               | $\top$                                  |  | ľ.    |          | 87       |   |  | 11            |               | ŀ     |               | 137        | -+              | +        | ╁         |              | Н            | $\vdash$        | $\dashv$        |            |
|  | 38       | =        |                |  | $\neg \uparrow$ |   |  |       |          | 88       |   |  | +             | T             | -     |               | 138        | $\dashv$        | +        | +         | Т            | $\vdash$     | $\forall$       | -               | _          |
|  | 39       | =        |                |  |                 |   |  |       |          | 89       |   |  | -             | 77            | ı     |               | 139        | $\dashv$        | -        | ⇈         | П            | $\vdash$     | H               | 一               | _          |
|  | 40       |          |                |  |                 | $\Box$                                  |  |       |          | 90       |   |  |               |               | ij    |               | 140        | $\dashv$        | 1        | †         |              | М            | $\sqcap$        | -               | $\neg$     |
|  | 41       |          |                |  |                 |   |  |       |          | 91       |   |  |               |               |       |               | 141        |                 |          | Τ         |              |              |                 | $\dashv$        |            |
|  | 42       |          |                |  | $\perp$         |   |  |       |          | 92       |   |  |               |               | Ī     |               | 142        | $\Box \uparrow$ |          |           |              |              |                 | $\dashv$        | _          |
|  | 43       |          |                |  |                 |   |  |       |          | 93       |   |  |               |               |       |               | 143        |                 |          |           |              |              |                 | 丁               |            |
|  | 44       |          |                | $\Box$   |                 |   |  |       |          | 94       |   | $ \mid$ $ \mid$                                  | $\perp \perp$ |               |       |               | 144        |                 |          |           |              |              |                 | $\Box$          |            |
|  | 45       | _        | _ _            | $\sqcup$   |                 | $\bot$                                  | $\sqcup \!\!\! \perp$                            |       |          | 95       | $\perp \perp \perp \mid$                          |  | $\bot$        |               |       |               | 145        |                 |          |           |              |              |                 | ot              |            |
|  | 46       | _        |                | $\sqcup \bot$                                    | 4               | 44                                      | $\sqcup \sqcup$                                  |       | $ \bot $ | 96       | $\bot$  | $\dashv$   |               |               |       |               | 146        | $\perp$         |          |           |              |              |                 | $\Box$          |            |
|  | 47       | _        |                | $\sqcup$   | _               | - -                                     |  |       |          | 97       | +   | $\dashv$   |               |               |       |               | 147        | _               |          |           |              | ot           |                 | $\bot$          |            |
| $\vdash$   | 48       | 4        | _              | 1  | +               | +                                       | <del>                                     </del> |       |          | 98       |   | _ _  | +             |               |       | $\rightarrow$ | 148        | $\perp$         | $\bot$   | _         | Ш            |              |                 | $\perp$         |            |
| $\vdash$   | 49<br>50 | $\dashv$ |                | -  | +               | -                                       |  |       | -        | 99       | +   | $\dashv$   | +             | $\perp \perp$ | L     |               | 149        | $\bot$          | $\perp$  | _         | Ш            |              | $\perp$         | $\dashv$        |            |
|  | ου       |          |                |  |                 | لــــــــــــــــــــــــــــــــــــــ |  |       |          | 100      | _111  |  |               |               | ii.   | [             | 150        | - 1             |          | 1         | ıl           |              |                 | - 1             | ı          |